

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Attorney Docket No. 15588US02)

In re: Young et al.

Serial No. 10/810,405

Filed Electronically  
on October 25, 2006 (JHK)

Filed: March 26, 2004

For: Method and System for Improving  
Dynamic Range for Communication  
Systems Using Upstream Analog  
Information

Examiner: Charles Chang Chow

Art Unit: 2618

Conf. No. 1337

**AMENDMENT AND RESPONSE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper responds to the office action mailed July 27, 2006 in the above-identified application (hereinafter, the Office Action). Applicant respectfully requests entry of the following amendments and consideration of the following remarks:

**Amendments to the Specification** begins on page 2 of this paper. No new matter is introduced. The amendments are for clarification, to make terminology consistent, and to clarify FIG. 6.

**Amendments to the Claims** are reflected in the listing of the claims, which begins on page 4 of this paper.

**Remarks/Arguments** section begins on page 11 of this paper.